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OUTGOING LTR. NO. DOE ORDER 4700.1 05-RF-00594

ETER, T.J.

NG, J. ILE, J.L. ARTINEZ, L. A. ZZUTO, V.M. HELTON, D.C.

PEARS, M.S. UOR, N. R.

EAN, C.

LARK, D.

REIBOTH, C. IBBS. F.

OLDEN, L

ENKINS, T.

VESTA, S.

PARSONS, D. NIEMELT, K.

PRIMROSE, A

SWARTZ, M.

NININGER, R.

CABLE, J.

LINSINBIGLER, H.

CORRES.CONTROL

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ADMIN RECRD/T130G

AUTHORIZED CLASSIFIER

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IN REPLY TO RFP CC NO .:

CLASSIFICATION:

SIGNATURE: _____

fUMISTON, T.

RRERA, D.W. NDSAY, D.C.



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COS RESTONDENCE COMTROL

June 20, 2005

05-RF-00594

Gary Morgan, Director **Project Support** DOE, RFPO

REVISED TRANSMITTAL OF THE TENT 2 - RECONNAISSANCE LEVEL CHARACTERIZATION REPORT/PRE-DEMOLITION SURVEY REPORT (RLCR/PDSR) DWF-049-05

Provided for your review and approval is the enclosed subject report for Tent 2. This report characterizes the physical, chemical and radiological hazards associated with this facility, summarizes the characterization activities, defines the Data Quality Objectives developed for this characterization, and presents the data quality assessment, verification and validation of results. Tent 2 was an "anticipated" Type 2 RFCA facility prior to the performance of this RLC/PDS effort. A Type 2 RLC had not yet been performed in this structure because the building had been in operation until recently, thus the majority of the structure surfaces were inaccessible for characterization. Since the performance of this RLC/PDS effort was performed in accordance with the Pre-Demolition Survey Plan (MAN-127-PDSP), no further characterization of building is necessary.

Results indicate that no radiological, chemical, and beryllium contamination exists in excess of the PDSP unrestricted release limits. Based on the analysis of radiological, chemical and physical hazards, Tent 2 is classified as a RFCA Type 1 facility pursuant to the RFETS Decommissioning Program Plan (DPP; K-H, 1999). The asphalt pad beneath the tent was radiologically surveyed in accordance with the Waste Release Evaluation (WRE) process and meets the unrestricted release criteria. Tent 2 can be demolished and the waste managed as sanitary waste. The top layer of the asphalt pad will be managed as hazardous waste.

Please notify Kaiser-Hill when you transmit this document to CDPHE. If you have any questions, do not hesitate to call me or Duane Parsons at extension 6458.

emis W Ferm

Dennis W. Ferrera

Vice President and Project Manager

Remediation, Industrial D&D and Site Services

ACTION ITEM STATUS: PARTIAL/OPEN CLOSED LTR APPROVALS: ORIG. & TYPIST INITIALS:

DLP:pvt

DLP:pvt

Enclosure: As Stated

Orig. and 1 cc - G. Morgan

JUL 1 8 2005

ADMIN RECORD

RF-46469(Rev.9/94)

Kaiser-Hill Company, L.L.C.

Rocky Flats Environmental Technology Site, 10808 Highway 93, Unit B, T130F, Golden, CO 80403-8200 ◆ (303) 966-6458

STATE OF COLORADO

Bill Owens, Governor Douglas H. Benevento, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

4300 Cherry Creek Dr. S. Denver, Colorado 80246-1530 Phone (303) 692-2000 TDD Line (303) 691-7700 Located in Glendale, Colorado

http://www.cdphe.state.co.us

Laboratory and Radiation Services Division 8100 Lowry Blvd. Denver, Colorado 80230-6928 (303) 692-3090



June 23, 2005

Mr. John Rampe
Director, Project Management Division
U.S. Department of Energy, Rocky Flats Project Office
12101 Airport Way, Unit A
Broomfield, CO 80021-2583

RE: Reconnaissance Level Characterization Report (RLCR) and Pre-Demolition Survey Report (PDSR) for Tent 2 - Concurrence

Dear Mr. Rampe:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the RLCR/PDSR for Tent 2; Revision 0 dated June 14, 2005. We received a copy of your June 17, 2005 letter on June 22, 2005. Based on the information contained in the RLCR/PDSR, and revisions made, we are hereby concurring with the determination that Tent 2 is a Type 1 Facility, allowing for the appropriate demolition of Tent 2.

As indicated in this RLCR/PDSR we expect the asphalt floor, which is stated to be the secondary containment for the RCRA Unit, will be properly remediated immediately after demolition and removal of the tent, and allowed to remain without appropriate environmental controls. This and any other issue that may arise during demolition should be discussed and resolved utilizing the consultative process.

If you have any questions regarding this correspondence please contact me at (303) 692-3367, David Kruchek at (303) 692-3328, or Harlen Ainscough at (303) 692-3337.

Sincerely,

Steven H. Gunderson RFCA Project Coordinator

cc: Gary Morgan, DOE

Mark Augilar, EPA Sam Garcia, EPA Duane Parsons, KH Karen Wiemelt, KH
Dave Shelton, KH
Steve Nesta, KH

Administrative Records - Mountain View